

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/568,975
 Applicant : HENRY, ET AL.
 Filed : FEBRUARY 21, 2006
 Title : DIRECT DETERMINATION OF CARBOHYDRATES, AMINO ACIDS
 AND ANTIBIOTICS BY MICROCHIP ELECTROPHORESIS WITH
 PULSED AMPEROMETRIC DETECTION

Art Unit : TO BE ASSIGNED
 Examiner : TO BE ASSIGNED

Atty Docket No. : CSUR-0004-US1

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35
 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE**

Sir:

This is in response to the Notification of Missing Requirements dated August 18, 2006, the period for response to which is set to expire on October 18, 2006. Submitted herewith are Declarations executed by Charles S. Henry and Carlos D. Garcia.

Also submitted is a *Preliminary Amendment*.

Please direct any inquiries in connection with this application directly to the undersigned.

Respectfully submitted,



Ajay A. Jagtiani
 Registration Number 35,205
 Customer Number 22,506

JAGTIANI + GUTTAG
 Democracy Square Business Center
 10363-A Democracy Lane
 Fairfax, Virginia 22030
 (703) 591-2664

September 12, 2006

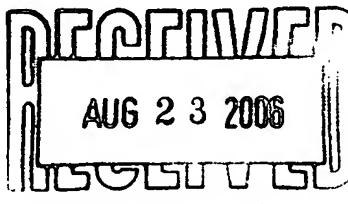


UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/568,975	Charles S. Henry	CSUR0004US1

22506
 JAGTIANI + GUTTAG
 10363-A DEMOCRACY LANE
 FAIRFAX, VA 22030



INTERNATIONAL APPLICATION NO.	
PCT/US04/21740	
I.A. FILING DATE	PRIORITY DATE
07/08/2004	08/21/2003

CONFIRMATION NO. 8840
 371 FORMALITIES LETTER

 OC000000020091597

Date Mailed: 08/18/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 02/21/2006
- Copy of the International Search Report filed on 02/21/2006
- Information Disclosure Statements filed on 02/21/2006
- Request for Immediate Examination filed on 02/21/2006
- Copy of references cited in ISR filed on 02/21/2006
- U.S. Basic National Fees filed on 02/21/2006
- Priority Documents filed on 02/21/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

MAMIE P PERSON

Telephone: (703) 308-9140 EXT 227

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/568,975	PCT/US04/21740	CSUR0004US1

FORM PCT/DO/EO/905 (371 Formalities Notice)

Patent Fee Transmittal for FY 2005

Applicant Claims Small Entity Status 37 C.F.R. 1.27

TOTAL AMOUNT OF PAYMENT **\$130.00**

Application Number	10/568,975
Filing Date	21-Feb-06
Named Inventor	HENRY, et al.
Examiner Name	To be assigned
Art Unit	2643
Attorney Docket No.	CSUR-0004-US1

FEE CALCULATION

1. Filing Fees		Large Entity		Small Entity		
Application Type	Description	Code	(\$)	Code	(\$)	Paid
Utility	Basic	1011	300	2011	150	\$ -
	Examination	1311	200	2311	100	\$ -
	Search	1111	500	2111	250	\$ -
Design	Basic	1012	200	2012	100	\$ -
	Examination	1312	130	2312	65	\$ -
	Search	1112	100	2112	50	\$ -
Plant	Basic	1013	200	2013	100	\$ -
	Examination	1313	160	2313	80	\$ -
	Search	1113	300	2113	150	\$ -
Reissue	Basic	1014	300	2014	150	\$ -
	Examination	1114	600	2114	300	\$ -
	Search	1314	500	2314	250	\$ -
Provisional	Basic	1005	200	2005	100	\$ -
National Stage	Basic	1631	300	2631	150	\$ -
	Examination	1633	200	2633	100	\$ -
	Search	1632	500	2632	250	\$ -

2. Extra Claim Fee

a. Claims as Filed

	Extra Claims	Large Entity	Small Entity
Total Claims	0	1201	50 2201 25 \$ -
Independent	0	1202	200 2202 100 \$ -
Multiple Dependent	0	1203	360 2203 180 \$ -

b. Claims as Amended

	After Amnt	Highest Paid	Present Extra	Large Entity	Small Entity
Total Claims	0	0	= 0	1201	50 2201 25 \$ -
Independent	0	0	= 0	1202	200 2202 100 \$ -
First Presentation of Multiple Dependent	0	0	= 0	1203	360 2203 180 \$ -

3. Extra Page Fee

Total Pages	Extra Pages	Large Entity	Small Entity
Code (\$)	Code (\$)	Paid	
0	-100	0	x 1081 250 2081 125 \$ -

Subtotal for Application Fees

1	\$ -	+	2	\$ -	+	3	\$ -	=	\$ -
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4. Additional Fees

Large Entity		Small Entity			
Description	Code	(\$)	Code	(\$)	Paid
Extension for response first month	1251	120	2251	60	\$ -
Extension for response second month	1252	450	2252	225	\$ -
Extension for response third month	1253	1,020	2253	510	\$ -
Extension for response fourth month	1254	1,590	2254	795	\$ -
Extension for response fifth month	1255	2,160	2255	1,080	\$ -
Notice of Appeal	1401	500	2401	250	\$ -
Filing a Brief in Support of an Appeal	1402	500	2402	250	\$ -
Request for Oral hearing	1403	1,000	2403	500	\$ -
Petitions under 1.17(f)	1462	400	1462	400	\$ -
Petitions under 1.17(g)	1463	200	1463	200	\$ -
Petitions under 1.17(h)	1464	130	1464	130	\$ -
Petition - public use proceeding	1451	1,510	1451	1,510	\$ -
Petition to Revive - Unavoidable	1452	500	2452	250	\$ -
Petition to Revive - Unintentional	1453	1,500	2453	750	\$ -
Utility Issue Fee	1501	1,400	2501	700	\$ -
Design Issue Fee	1502	800	2502	400	\$ -
Plant Issue Fee	1503	1,100	2503	550	\$ -
Reissue Issue Fee	1511	1,400	2511	700	\$ -
Publication Fee	1504	300	1504	300	\$ -
Statutory Disclaimer	1814	130	2814	65	\$ -

(cont.)

Large Entity		Small Entity			
Description (cont.)	Code	(\$)	Code	(\$)	Paid
Recording each Assignment	8021	40	8021	40	\$ -
Submission of IDS	1806	180	1806	180	\$ -
Request for Cont. Examination (RCE)	1801	790	2801	395	\$ -
Filing Submission After Final	1809	790	2809	395	\$ -
Surcharge - late filing fee or oath	1051	130	2051	65	\$ 130
Surcharge - late provisional fee	1052	50	2052	25	\$ -
Non-English Specification	1053	130	1053	130	\$ -
Processing Fee 37 CFR 1.17(q)	1807	50	1807	50	\$ -
Request for Ex Parte Reexamination	1812	2,520	1812	2,520	\$ -
Request Pub. of SIR prior to action	1804	920	1804	920	\$ -
Request Pub. of SIR after action	1805	1,840	1805	1,840	\$ -
Each Add. Invention Examined	1810	790	2810	395	\$ -
Expedited Examination (Design)	1802	900	1802	900	\$ -
Unintentionally Delayed Priority Claim	1453	1,370	1453	1,370	\$ -
Certificate of Correction	1811	100	1811	100	\$ -
Maintenance Fees 3.5 years	1551	900	2551	450	\$ -
Maintenance Fees 7.5 years	1552	2,300	2552	1,150	\$ -
Maintenance Fees 11.5 years	1553	3,800	2553	1,900	\$ -
Surcharge	1554	130	2554	65	\$ -
Other fee					\$ -

Additional Fee Subtotal **\$ 130**

METHOD OF PAYMENT (Check all that apply)	
<input checked="" type="checkbox"/> Credit Card	(Provide credit card information and authorization on PTO-2038)
<input checked="" type="checkbox"/> Deposit Account No.	10-0233-CSUR-0004-US1
For the above-identified deposit account, the Director is hereby authorized to:	
<input type="checkbox"/> To charge the above-identified fee.	
<input checked="" type="checkbox"/> To charge any additional fees which may be required under 37 CFR 1.16, 1.17, 1.18, 1.20 and 1.492 or credit any overpayment to the deposit account number listed above.	
Signature _____	
September 12, 2006	
Date _____	

Revised 02-2005

09/15/2006 ATRANI 00000101 10568975

Include duplicate copy if paying by deposit account

01 FC:1617

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